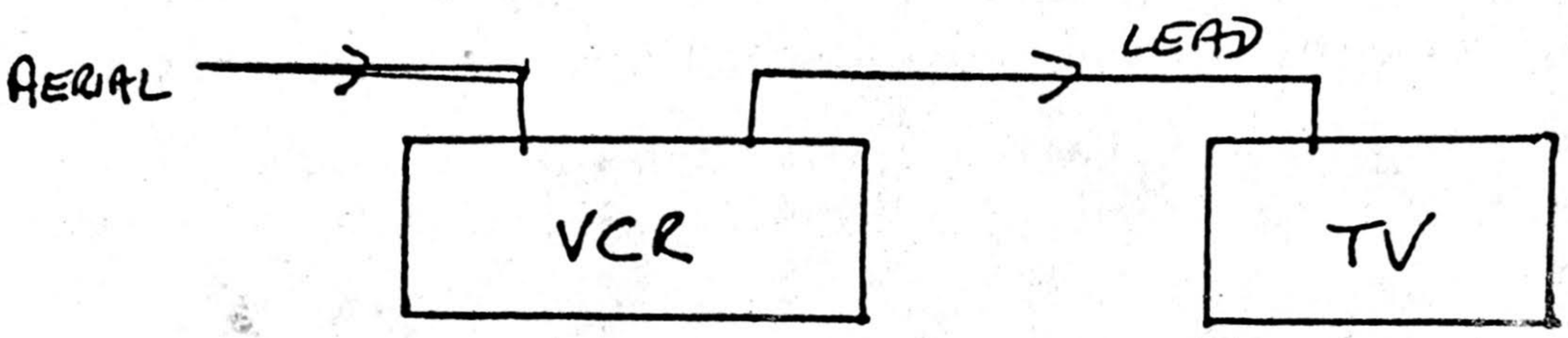
SETTING UP YOUR VIDEO TAPE TO T.V. SYSTEM

Your VCR (Video Cassette Recorder), when in its playback function, is a miniature TV transmitter and sends out a TV signal similar to the TV signals that are received by your aerial.
-So FIRST you must connect the VCR to the TV using the coaxial lead provided. The female end goes to the VCR and the male end goes into the aerial socket of the TV. THEN-insert a pre-recorded cassette into the VCR and press the 'play' button. The VCR is now sending a TV signal to the TV with the picture and sound from the tape modulated on it. Now-MOST IMPORTANT-Tune the VIDEO BUTTON of the TV to receive the signal and to give the best picture and clearest sound. The reason for one button being different from the others is that the synchronising pulses from tape are not as sharp as from a TV signal, and if no allowance is made for this the picture will not lock properly-especially at the top of the picture. The video button, when used, compensates for this difference. Generally, but not always, the video button is the last. In any case, consult the TV instruction manual-especially if you have a TV with search tune facility. (most search tune TV's use programme zero for the video channel).

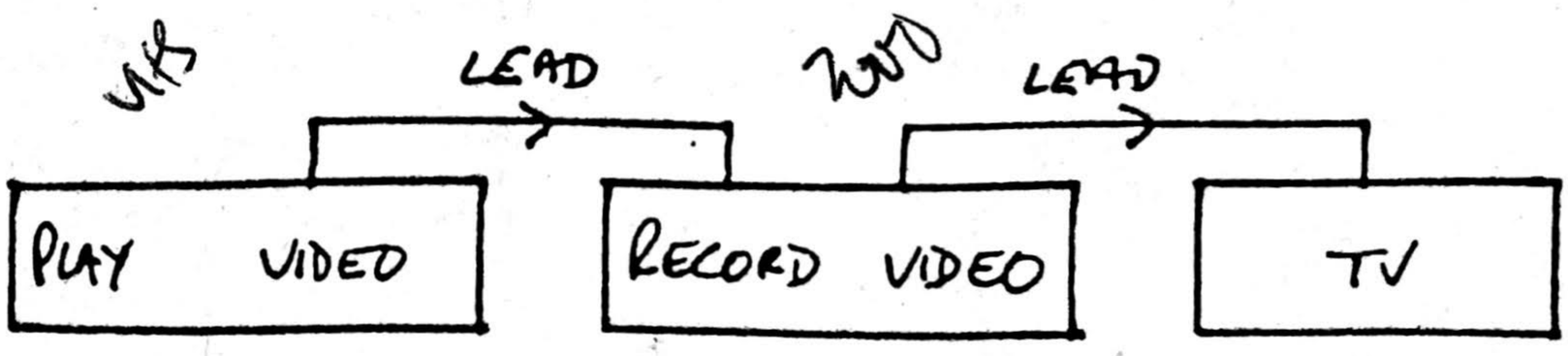


Having completed the VCR to TV link up you now only have to insert the TV aerial plug, which previously went into the TV, into the aerial socket of the VCR. All the TV signals will pass through the VCR to the TV and in most VCRs amplified as a bonus. The VCR has its own tuner, so you will need to tune it to the various TV channels available. This may be achieved by a search system (Philips) or a simple manual (knob twiddling) method. Whilst you are doing this the TV should be switched on and receiving the video channel. Generally your dealer will have done this for you during pre delivery checks. When you record a TV programme you need to select the appropiate channel to be recorded using the video tuner selector (not the TV). When the VCR is recording it does not use the TV in any way. The TV can be switched off or used to watch another channel.
Once this arrangement is complete you do not need to disconnect it or change it, but do remember to pull out the aerial plug and main connectors if there is a thunderstorm nearby. Lightning causes very expensive damage to electronic equipment.

COPYING A RECORDING FROM ONE VIDEO TAPE TO ANOTHER

I. Two machines are required. The tape formats do not need to be the same.

The first machine contains the tape to be copied and is operated in the PLAY mode. The second machine holds the blank tape, and is operated in the RECORD mode. A male/female coaxial lead (the same normally used to connect your VCR to the TV) is connected from the output socket of the first video to the input socket of the second video as in the diagram below:-



The second video is connected by a similar lead to the TV which will monitor the recording, although it is not neccessary to do this.

The important thing to do is to tune one of the tuner channels of the second video to the output frequency of the first video. The method is the same as when you tune the video to ordinary TV channels.

UNATTENDED RECORDINGS

The method used for this varies considerably, so follow the instructions carefully and practice it a few times by programming in a recording a few minutes ahead lasting a few minutes.
Should you require any advice do not hesitate to consult us. Tel:Camb.2I3042

Don't forget we have large libraries of V2000, VHS and Laservision titles.

IT IS ILLEGAL TO COPY ANY MATERIAL WITH COPYRIGHT RESTRICTIONS.

GENERAL POINTS

I. Do consider insuring your VCR against fire, theft etc. If you rent it, the contract will require you do this.
2. If you own the VCR it is generally possible to arrange a maintenance contract after the guarantee period is over.
3. Burglars peering through windows are often attracted by the clock display so try not to have your VCR visible in this way.
4. Record the model and serial number of your VCR and keep the information safely.
5. An excellent idea is to write your name and post code on the base of the VCR using an ultraviolet marker. The police can identify them easily if this is done.
6. Never allow your VCR to become wet or damp. Should this happen it is important to dry it slowly before use. Also avoid any extremes of temperature.
7. VHS and Beta machines do need regular head cleaning. ONLY do this as instructed by the manual. Heads are very delicate and very expensive. V2000 machines utilise a self cleaning system and do not need head cleaning.
8. VHS and Beta machines do need the tracking control to be correctly set for each playback otherwise areas of distortion at the top or bottom of the picture can occur. This does not apply to V2000 machines which have a sophisticated self tracking servo system.
9. Connecting up a Laservision player to a TV is similar to setting up a VCR except that the video button should not be used. The signal quality from Laservision is of exceptional quality. In addition the sound is generally stereo and benefits greatly by being connected through your hi-fi apparatus. Consult us should you need an inter connecting sound lead.